


Range LED
Lighting


Li-Fi:
Communicating
Lights


Intelligent
Components

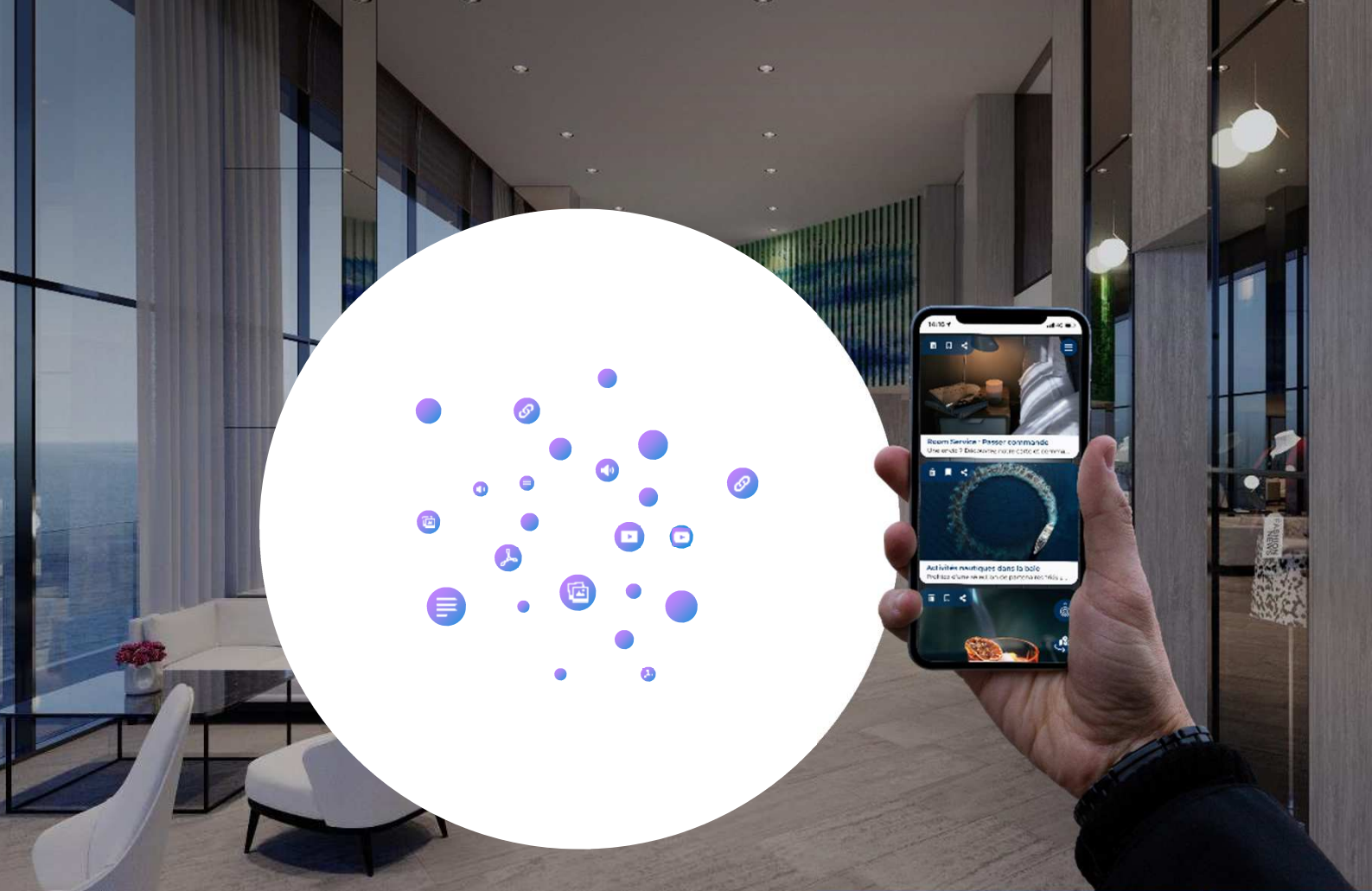

Universal
Software

**“UNDER EACH
LOCATION POINT
GRALL,
A MESSAGE
AWAITS YOU”**

**COMMUNICATING
LOCATION POINT
GRALL**

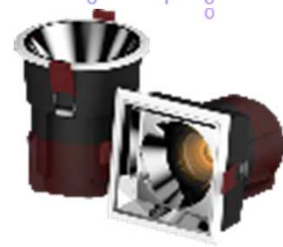


Contact us : contact@grall.io



SUMMARY

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- 4 Advantages of GRALL® apps
- 5 Fields of application
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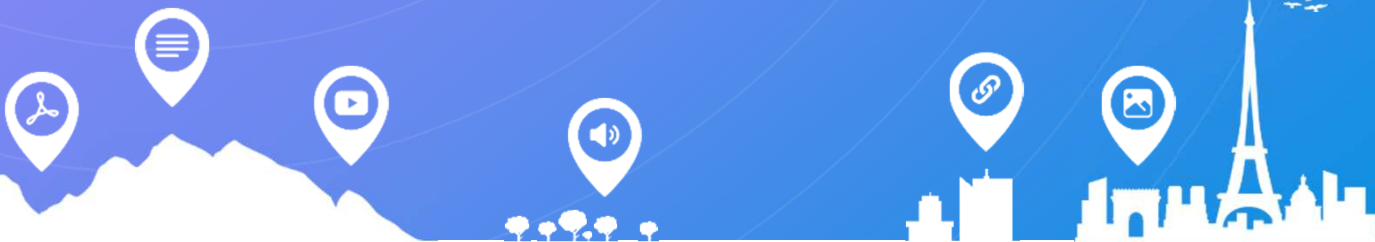
" WHEN THE LOCATION POINT BECOMES DIGITAL AND COMMUNICATE AT THE SAME TIME ON YOUR PREMISES "



GRALL® allows you to broadcast a message to the right person, at the right time and especially at the right place.

Without loss of connection, messages are transmitted outside as well as inside, from the basement to the roof thanks to the technological triptych led by satellite geolocation, Bluetooth and Li-Fi..

All types of content can be broadcast in real time for a successful and selected information;



THE GRALL® ECOSYSTEM

GRALL® combines software and hardware to communicate with the world

3 LOCATION TECHNOS

Proprietary Mono-directional Li-Fi, Bluetooth 5.0, Satellite Network Galileo.



3 IOS, ANDROID, & PC INTERFACES

Simple and intuitive administration platform for setting up locations and their content. Open public application without registration.



1 RANGE OF LIGHTINGS

Equipped with the proprietary Li-Fi module to communicate in 21 languages.



Download
GRALL® Public



Download
GRALL® Admin



"YOUR LOCATION POINT GRALL TELLS YOUR STORY IN 21 LANGUAGES INSTANTLY

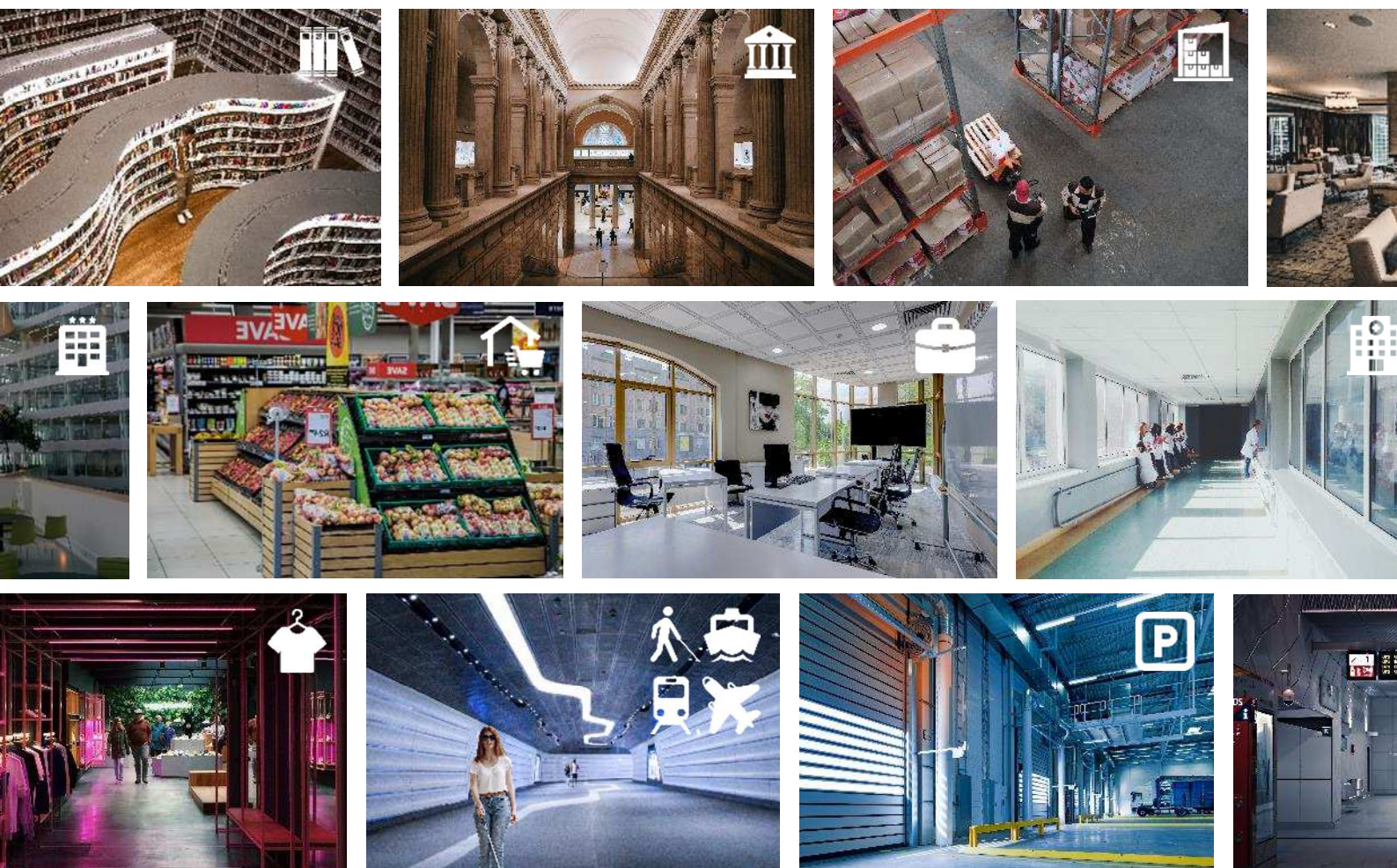


Reading by the camera of
smartphones
of the luminous QR codes of GRALL®

IN HAND IMMEDIATELY :

- 01.** *Log in to your administrator area with your personal code*
- 02.** *Create all types of content: images, videos, sounds, texts, PDFs, links...*
- 03.** *Share them by associating them with the unique identifier of the location point GRALL®*





Application fields

The GRALL® communicating lightings associated with the GRALL® platform have been designed to enhance the place they light and to highlight the importance of the person to whom the message is intended.

Every day, new uses are born, completing the possibility of guiding the visually impaired, of informing the public, of promoting a site and its offer, of transmitting information in real time on a building site, of accompanying the security services.

They have been designed for cross-sectoral issues - such as those of local authorities, people with disabilities (especially the visually impaired), cultural institutions, schools, companies, the transport sector, event organizers, tourism and all those who use GRALL® to communicate better on a daily basis.



GRALL® TECHNOLOGY

MAKING THE LIGHT A NETWORK OF INFORMATION AND SERVICES



UNLIMITED USES

From culture to the most private and technical projects, GRALL® is only limited by your needs



R&D + QUALITY

All our ranges of lightings benefit from more than 4 years of R&D to integrate a communication service of a unique quality



ACCURATE TO THE METER

The communicating lightings deliver their contents with a very high precision



EQUIPPED OR PLUG & PLAY

The GRALL® QR-Light® beacon can be easily integrated into all existing LED systems or is automatically embedded in all GRALL® lighting ranges



HARDWARE

EXTENDED EXPERIENCE

Continuous outdoor, indoor, low and high information.



INTEGRATED DEVICE

We provide the fixtures, the content creation interface, and the user application



APP' ALREADY DEVELOPED

Already available on IOS and Android, it allows anyone to read the content available anywhere in the world.



DEDICATED "ADMIN" SPACE

To set up and optimize your contents on a large scale, in autonomy and in real time



+ OF FEATURES








Automatic translation in 21 languages, management of private areas, read aloud, VIP group, soon payment, receipt, notifications... (in constant evolution)

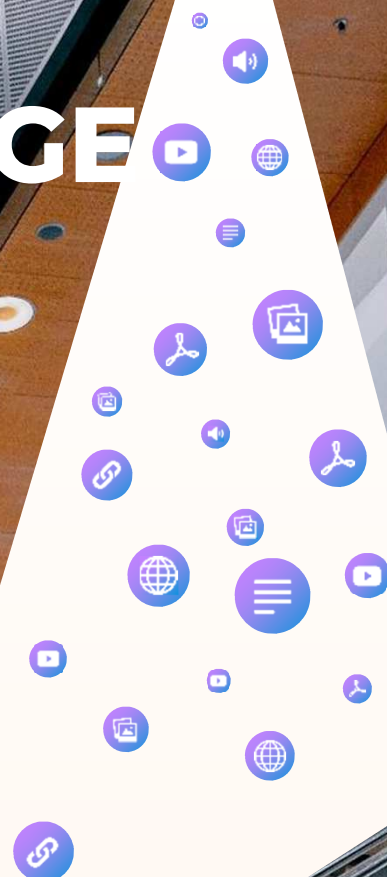


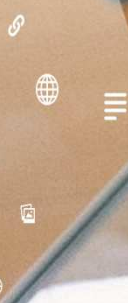
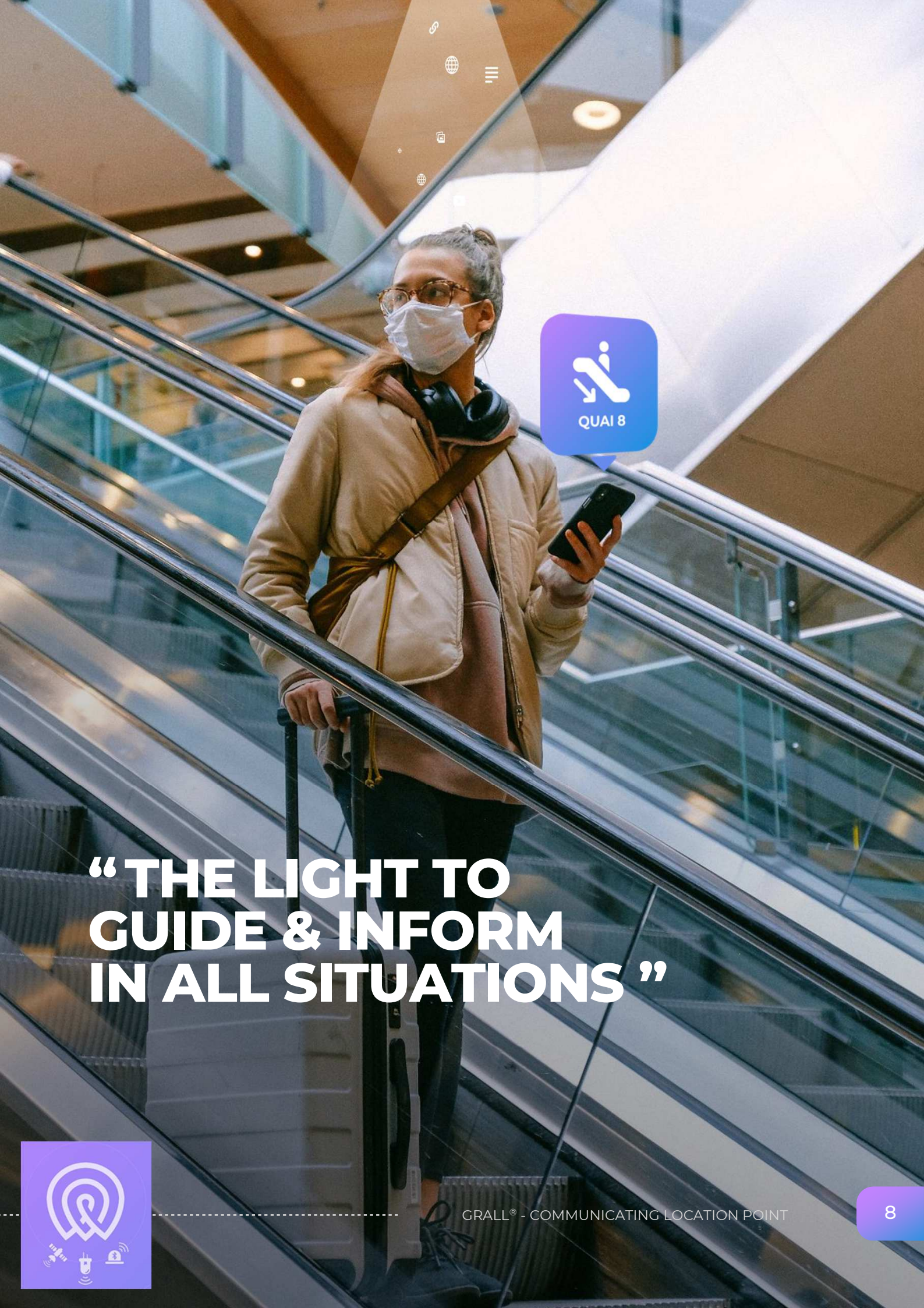
SOFTWARE



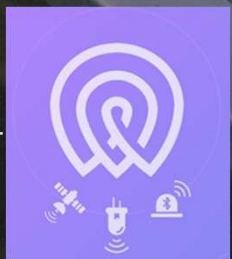
“TRIGGER A MESSAGE WITH YOUR LED LIGHTS ON SMARTPHONES”

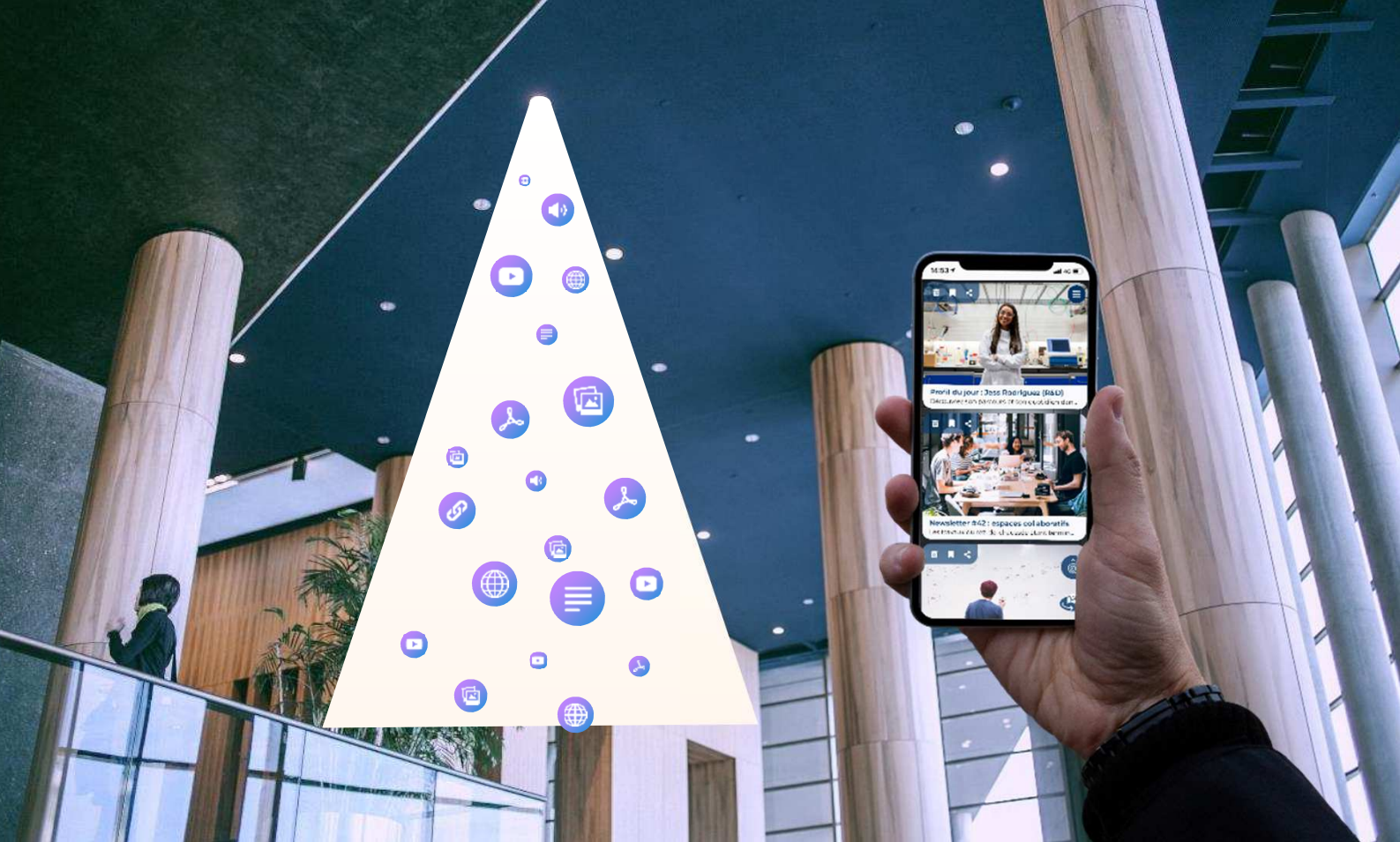
 **INTERNET**
 **VIDEOS**
 **SOUNDS**
 **IMAGES**
 **TEXTS**
 **LINKS**
 **PDF**



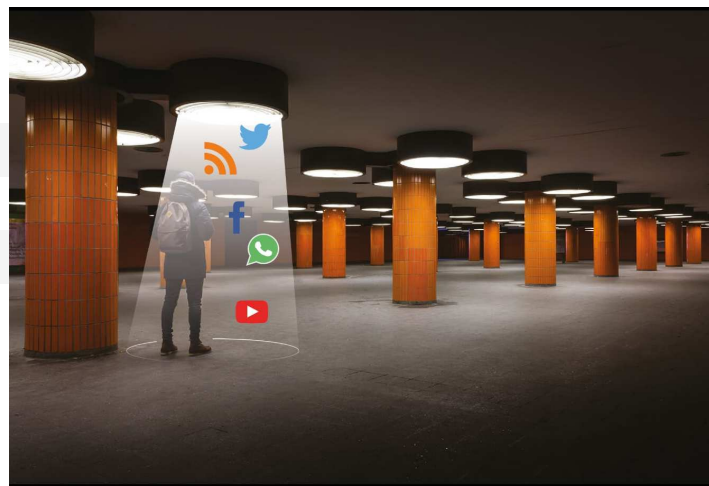
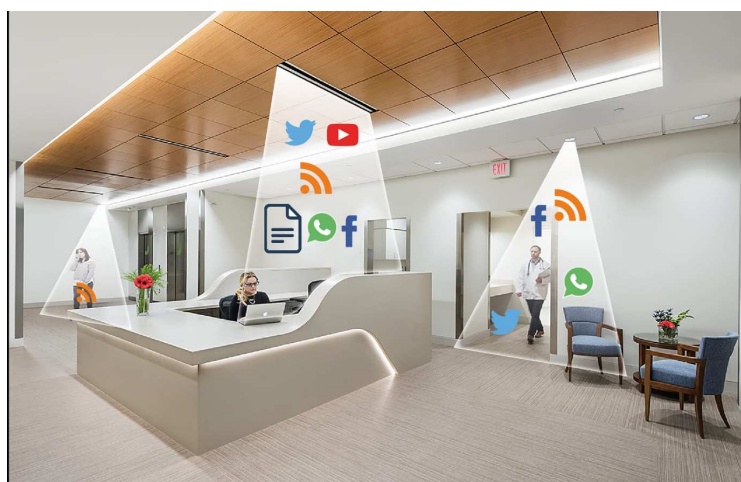


**“THE LIGHT TO
GUIDE & INFORM
IN ALL SITUATIONS”**

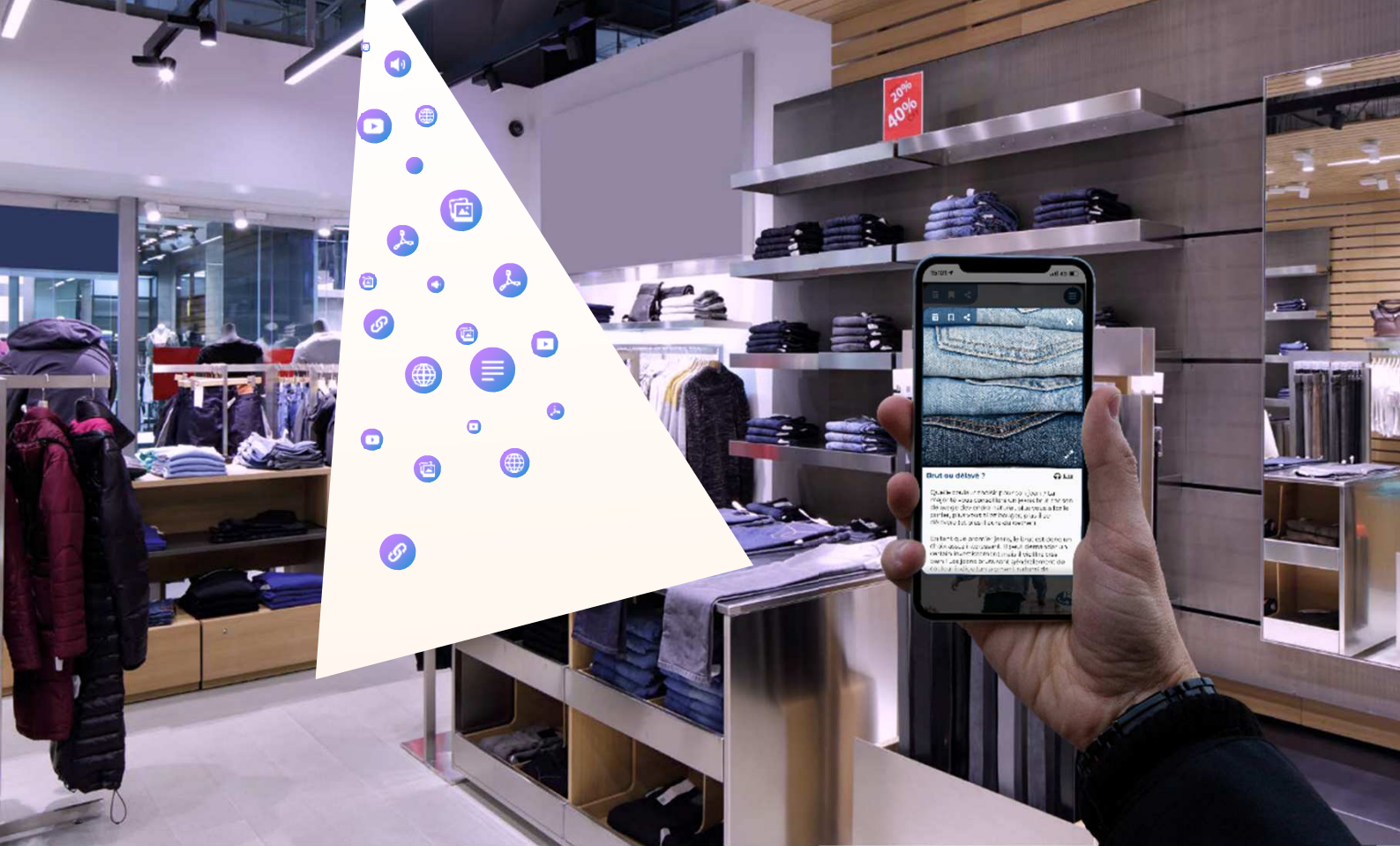




**Trigger your multi-format information
with location point GRALL.**

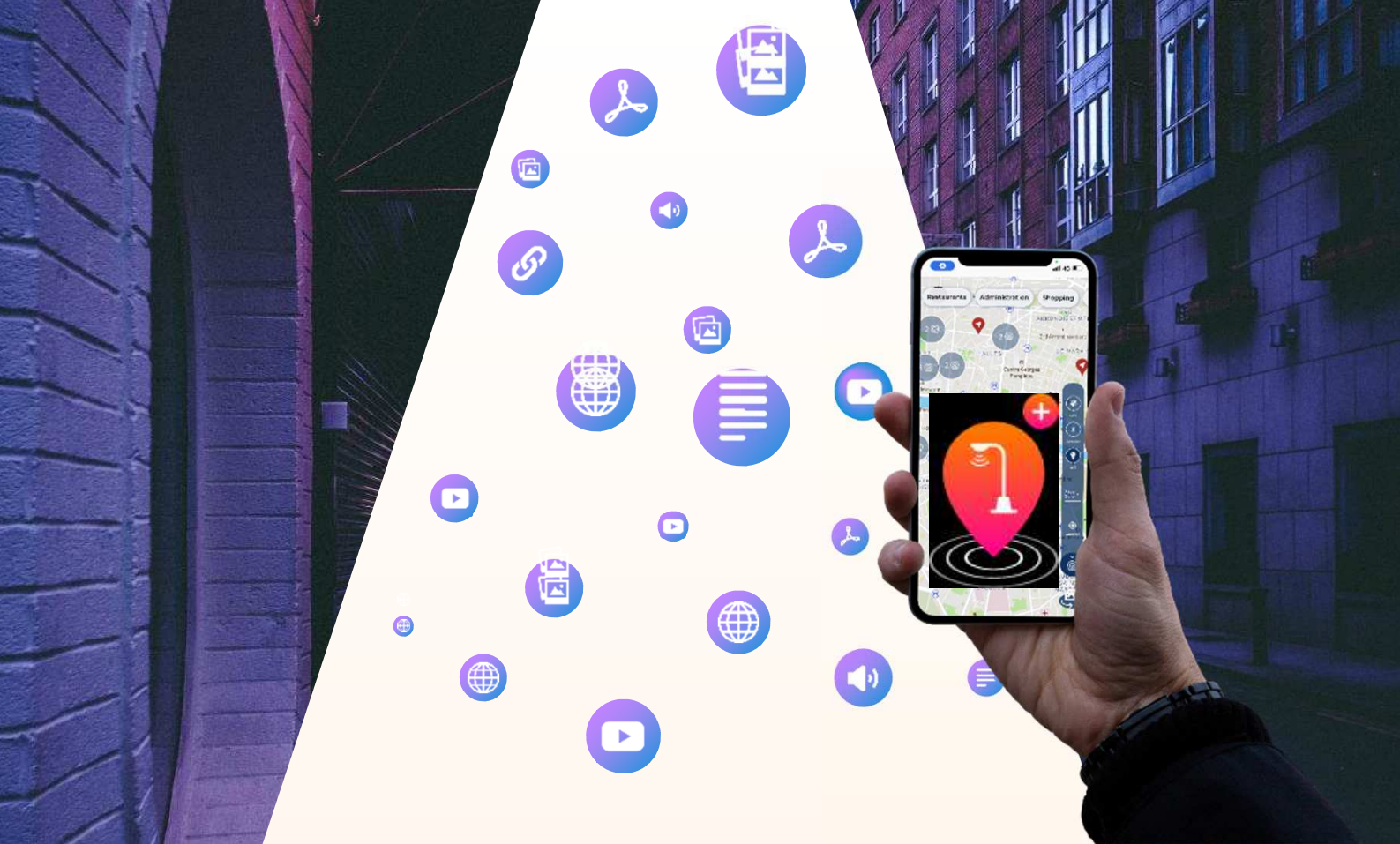


GRALL® - COMMUNICATING LOCATION POINT

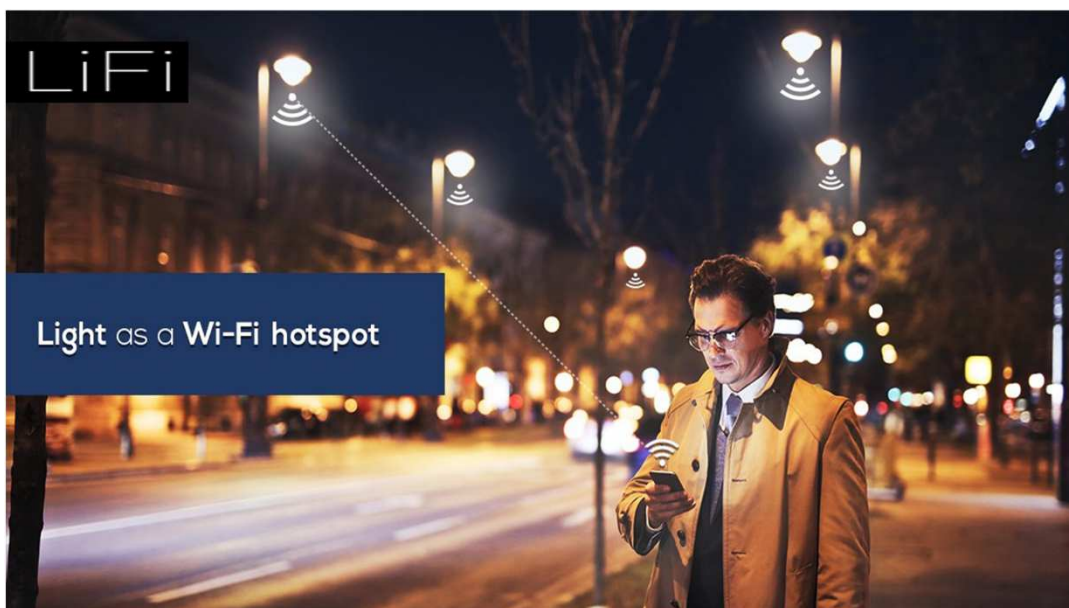


Trigger your promotions with location point GRALL.





Transform your location point GRALL into a source of information, multi-language tourism and technical information for your teams.



**“FOR EACH LIGHT POINT
GRALL® REFORESTS THE PLANET”**

ECO'SMART
PLANET©



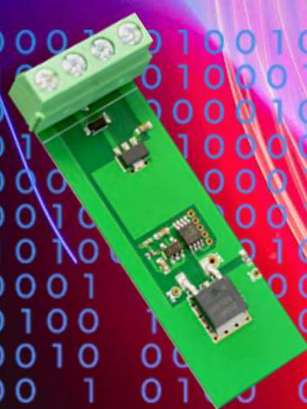
1 POINT = 1 TREE or CORAL

For each information point created, GRALL commits to planting a tree or coral through Reforest'Action.

Our goal: to create 5 million points by 2025. This represents 750 million tons of CO2 captured.



**"To make the light speak,
equip your LED installations
with the GRALL® QR-Light© Beacon
or
directly control the
GRALL® communicating lights"**



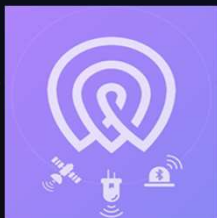
Beacon QR-Light©



Downlight GRALL®

GRALL SMART LIGHTING®

GRALL allows all LED lights to deliver multimedia content thanks to its QR-Light© beacon (Plug & Play device). Thanks to it, each LED has a unique identifier referenced by the GRALL® administration platform. From this platform, it is possible to associate the contents that one wishes to transmit. By passing their smartphone, equipped with the GRALL® application, under the light, all the selected people will be able to discover these contents.





Range LED
Lighting



Li-Fi:
Communicating
Lights



Intelligent
Components



Universal
Software

LIGHT UP THE WORLD DIFFERENTLY ...



ECO'SMART PLANET®

Download
GRALL® Public



Download
GRALL® Admin



Contact us :

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